


Message

From: lyris@swrcb18.waterboards.ca.gov [lyris@swrcb18.waterboards.ca.gov]
Sent: 3/21/2019 5:22:27 PM
To: Thompson, Brian [Thompson.Brian@epa.gov]
Subject:  Data Science Workshop + CalData Reminder



California Water Quality Monitoring Council

One week away- save your spot!

CalData Presents

“Demystifying Machine Learning and Data Science”

with

Hunter Owens

of the City of Los Angeles .

This workshop introduces a model for managers to understand data science, build a data science team, and evaluate data science success and failure. This workshop covers how to understand what a data science teams do, how to understand Machine Learning from a 5,000 foot level, and how to scope a data science project. At the end of the workshop, all the participants will have scoped a data science project relevant to their group and leave a variety of methods on how best to prototype building a solution.

About Hunter Owens

Hunter Owens is the Senior Data Scientist at the City of Los Angeles

. Prior to joining the City, he worked for the University of Chicago's Center for Data Science and Public Policy, KIPP NJ, and Obama for America. You can find on

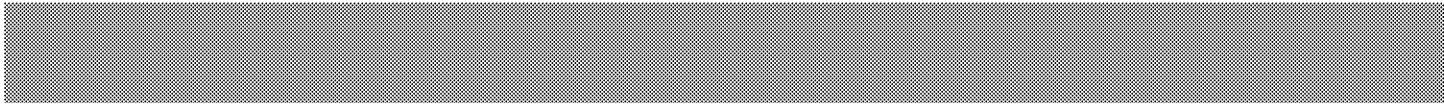
Github

and

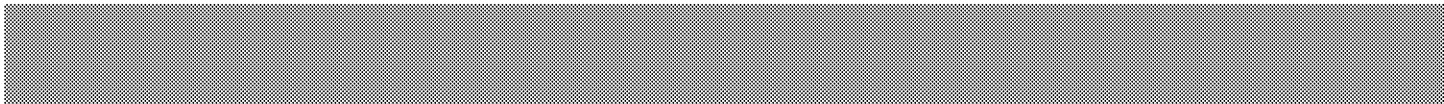
Twitter

This special workshop will take place after the CalData Session on March 27th from 1:00-3:00 pm.

You are welcome to come to both if available!



RSVP for the Workshop



March 27th Session-

Almost Full!

The team at Government Operations Agency (GovOps) is proud to announce that we are hosting the first CalData Session of the year in partnership with the Environmental Protection Agency (CalEPA), State Water Resources Control Board and others.

Date: March 27, 2019

Time: 10 am to 12:30 pm

Location / Address: CA Library and Courts Building,

914 Capitol Mall, Room 500, Sacramento, CA 95814

This quarterly meeting will focus on the exciting open data work being done in the space of water, environmental protection and related themes. Our partners in state, local and special district government will be sharing their stories and progress. The event is also designed to be a networking opportunity and we encourage you to bring your colleagues who may be interested in how other state agencies are using open data to deliver better, more focused services.

Space is limited.

Agenda

Welcome and Updates

Stuart Drown and Angelica Quirarte from CA Government Operations Agency

You will hear updates on items such as the draft Open Data Handbook, the Open Data Policy, and updates on projects that have been introduced previously in this forum.

Data Science Success Stories from Southern California

Special guests from LA: Vyki Englert, Hunter Owens, and Patrick Atwater

This presentation will feature case studies on how data has been used to modernize government operations from the City and County of Los Angeles along with the Southern California water community.

CalEnviroScreen Enhancement Project Overview

Walker Wieland -Community Assessment and Research Section at OEHHA

Walker Wieland with the Office of Environmental Health Hazard Assessment (OEHHA) will give an overview of the National Environmental Information Exchange Network Grant Project that is being led by OEHHA and CalEPA, with support from the CalEPA Open Data Steering Committee. The Grant project will provide data accessibility and usability enhancements to their existing

CalEnviroScreen

system.

Updates to CalEPA's Regulated Site Portal

Manoj Beeravelli, manager for the CalEPA Technology Services Unit

Manoj Beeravelli with CalEPA will highlight recent changes to the

Regulated Site Portal

. This system displays data from a number of databases housed within CalEPA boards and departments. The recent changes allow data from the portal to be served via a geo server.

Break & Networking

Making Water Data Open

Debbie Franco, Governor's Office of Planning and Research

Waterboards

Greg Gearheart,Rafael Maestu ,

Rasik Hussain

Open Data Principles, Inventory, Interviews, strategy for Inventory and InterviewsWB Data Innovation Team

Dept. Of Water Resources

Chris McCready

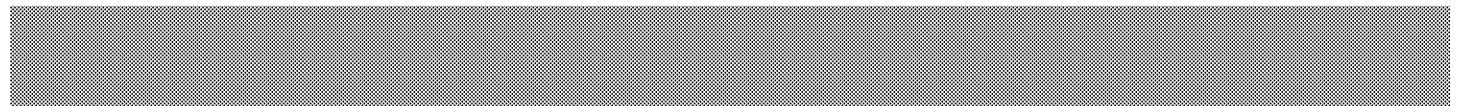
Update on AB1755 Water Balances / Use Cases

Department of Toxic Substance Control (DTSC) Fire Related Data

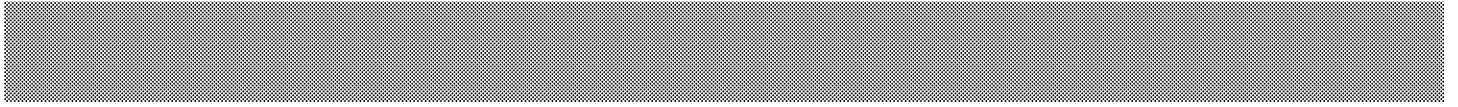
Billy Ferguson

Air Resources Board's Community Monitoring Web Mapping Application

Taylor Helgestad, Air Resources Engineer and lead for the AQView project



RSVP for March 27th



A Start: Open Data Policy

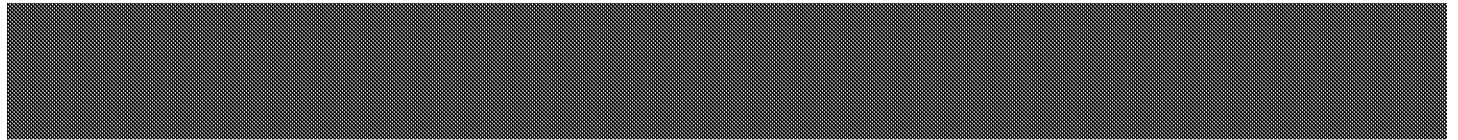
We released the open data policy last week, but we all know this is just the start and implementing change will take work, guidance, and leadership. Join the effort and please don't hesitate to use this space to share your questions and provide feedback.

Technology Letter 19-01

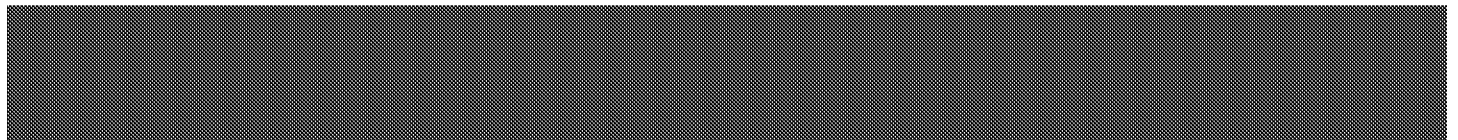
announces the policy and you can find the the details of the policy on

SAM 5160, 5160.1, and 5160.2

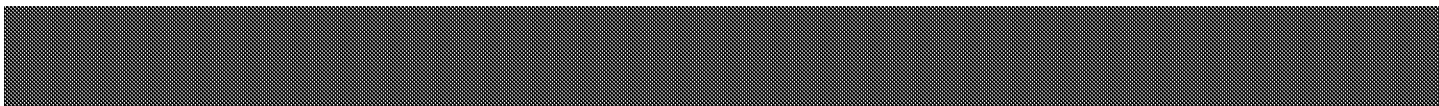
We look forward to working with you all building a data-driven California.



Join CalData on Slack for real-time updates and to exchange ideas and best practices with others in the network!



Sign Me Up!



You are receiving this email because you opted in at our GovOps CalData Webpage. For questions contact Angelica.Quirarte@govops.ca.gov

Our mailing address is:

Government Operations Agency

915 Capitol Mall Ste 200

Sacramento, CA 95814-4801

Add us to your address book

Want to change how you receive these emails?

You can

[update your preferences](#)

or

unsubscribe from this list

You are currently subscribed to cwqmc_data_management as: thompson.brian@epa.gov.

To unsubscribe click here: leave-7185026-5233046.0d69d4396e92514976546cbf7b376d68@swrcb18.waterboards.ca.gov